

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	("4713758" "4779188" "4891785" "5003466" "5016166" "5276862" "5325517" "5369767" "5511217" "5553232" "5557737" "5566298" "5712997").FN. OR ("5862308"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L2	53	("4084236" "4791642" "4794521" "4862462" "4920539" "4995041" "5058116").FN. OR ("5233616"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L3	17	("5655081" "5740357" "5784359" "5787074" "5978594" "6052722" "6233610" "6349325" "6370572" "6373383").FN. OR ("6665262").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L4	22	("4817094" "5200963" "5249188" "5345566" "5428768" "5483639").FN. OR ("5787095").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L5	66	(L1 L2 L3 L4) and (@ad<="19991230" @pd<="19991230" @rld<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L6	261	"processor abstraction"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L7	21	L6 and (@ad<="19991230" @pd<="19991230" @rld<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L8	408	"system abstraction" same (layer \$1 firmware\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L9	10	L8 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230") and intel. as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L10	42	("4317010" "5056091" "5107500" "5245615" "5313625" "5481707" "5594861" "5619644" "5673386" "5699505" "5717850" "5740357" "5784547" "5941996" "5948107" "5956480" "5958049" "5991518" "6058490" "6061810" "6065139" "6170067" "6173386" "6381694" "6408407" "6438709").PN. OR ("6622260").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L11	12	((("20040095833") or ("20050068888") or ("20070061634") or ("5522029") or ("5862308") or ("6308285") or ("6622260") or ("6665262") or ("6675324") or ("6948094") or ("7216252") or ("7308610")).PN.	US-PGPUB; USPAT	OR	OFF	2010/10/16 16:31
L12	33	(L10 L11) and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L13	89	transmeta.as. and (instruction\$1 with (translat\$4 emulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L14	49	L13 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L15	11	L14 and "714".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L16	100	transmeta.as. and ((instruction \$1 code) with (translat\$4 emulat \$4 morph\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L17	50	L16 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L18	39	L17 not L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L19	4	(portability adj assist adj layer \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L20	239	((processor\$1 cpu\$1) near2 (abstract\$3 interfac\$3 firmware \$1 microcod\$3)) same ((error\$1 fault\$1 problem\$1) near3 (handl \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L21	92	L20 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L22	37	L20 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230") and "714".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L23	55	L21 not L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L24	37	(processor\$2 cpu) near (firmware near2 interfac\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L25	15	L24 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L26	49	("3891974" "4077058" "5388215").PN. OR ("6081890"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L27	174	(code instruction)adj2 morph\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31

L28	41	L27 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L29	13	((code instruction) adj2 morph \$3) same firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L30	0	L29 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L31	121	((code instruction) adj2 morph \$3) same (firmware software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L32	37	L31 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L33	23	L26 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L34	8	L28 not L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L35	124	((code instruction) adj2 morph \$3) same (firmware software rom.u/c. flash microcode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L36	37	L35 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L37	87	L35 not L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L38	24	L37 and ((firmware rom microcode) same (morph\$3))	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L39	42	("4589092" "4638462" "4794522" "5437017" "5560013" "5577231" "5781750" "5832205" "6009516" "6088758" "6199152" "6243668").FN. OR ("6363336").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L40	30	L39 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L41	15	L40 not L33	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L42	572	(712/208).CCLS.	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L43	444	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L44	17	(L42 L43) and (firmware and bios and (operating adj system \$1))	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L45	5	L44 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L46	37	(L42 L43) and ((firmware rom flash) and (bios) and (operating adj system\$1))	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L47	16	L46 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L48	11	L47 not L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L49	163	((hardware system platform) adj (abstract\$3) adj layer\$3) with firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L50	15	L49 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L51	56	("20020178404" "20030074601" "20040078724" "3999051" "4774709" "4881230" "4932028" "5001638" "5036479" "5155731" "5184312" "5223788" "5226150" "5293323" "5394409" "5448725" "5469447" "5475838" "5506960" "5548597" "5596716" "5638383" "5642057" "5661735" "5673390" "5675729" "5680409" "5699403" "5787095" "5933592" "5937366" "6000040" "6006016" "6061809" "6195763" "6272653" "6295490" "6356282" "6513129" "6594620" "6594774" "6615374" "6636991" "6754664" "6831466" "6842669" "6857085" "6944800"),PN. OR ("2003/0140268" "2004/0205415" "2004/0268188" "6961878" "7093168" "7254751" "7346812"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L52	9	L51 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230") and (severit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L53	12	(L7 L9 L12 L15 L18 L19 L22 L23 L25 L30 L32 L33 L34 L38 L41 L45 L48 L50 L52) and @pd>"20091211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L54	316	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) same (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L55	44	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1)) .ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L56	183	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1)) .bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L57	180	(L54 L55 L56) and @ed<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L58	125	((US-20040019835-\$ or US-20040095833-\$ or US-20030051190-\$ or US-20050068888-\$ or US-20060107114-\$ or US-20040138870-\$).did. or (US-5740357-\$ or US-5673386-\$ or US-5448722-\$ or US-5357611-\$ or US-4932028-\$ or US-5784547-\$ or US-5313625-\$ or US-5671229-\$ or US-5590273-\$ or US-6381694-\$ or US-5157667-\$ or US-5245615-\$ or US-6029258-\$ or US-6009246-\$ or US-5214653-\$ or US-5107500-\$ or US-4815076-\$ or US-6298454-\$ or US-6142683-\$ or US-6041425-\$ or US-5862308-\$ or US-6438709-\$ or US-6421740-\$ or US-6173386-\$ or US-6243838-\$ or US-6119246-\$).did. or (US-5758062-\$ or US-5974568-\$ or US-5958049-\$ or US-5671351-\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

US-5522029-\$ or US-5619644-\$
or US-6061810-\$ or US-
6502208-\$ or US-5956480-\$ or
US-5940587-\$ or US-5592583-\$
or US-5386096-\$ or US-
5162925-\$ or US-4415969-\$ or
US-6401217-\$ or US-6189117-\$
or US-6170067-\$ or US-
6000046-\$ or US-5832199-\$ or
US-5717850-\$ or US-5627965-\$
or US-5596716-\$ or US-
5500944-\$ or US-5500797-\$ or
US-5481707-\$ or US-5017848-\$
or US-4785453-\$).did. or (US-
5793949-\$ or US-3786430-\$ or
US-4535455-\$ or US-6334193-\$
or US-6408407-\$ or US-
6343236-\$ or US-6122752-\$ or
US-6065139-\$ or US-5883939-\$
or US-5948107-\$ or US-
5699505-\$ or US-5748880-\$ or
US-5594861-\$ or US-5280606-\$
or US-5247664-\$ or US-
4627055-\$ or US-5056091-\$ or
US-3575589-\$ or US-5991518-\$
or US-5884018-\$ or US-
5941996-\$ or US-4122358-\$ or
US-4317010-\$ or US-6622260-\$
or US-6594756-\$ or US-
6754828-\$ or US-6675324-\$).
did. or (US-6058490-\$ or US-
6665262-\$ or US-6065078-\$ or
US-5892898-\$ or US-6308285-\$
or US-7216252-\$ or US-
6081890-\$ or US-6199159-\$ or
US-6571335-\$ or US-6584573-\$
or US-6587947-\$ or US-
6748526-\$ or US-7171547-\$ or
US-5832205-\$ or US-6513110-\$
or US-5233616-\$ or US-
5742755-\$ or US-4916697-\$ or
US-6363336-\$ or US-6968469-\$
or US-5781750-\$ or US-
6049672-\$ or US-5594905-\$ or
US-5787095-\$ or US-7502959-\$
).did. or (EP-953911-\$ or WO-
9825222-\$).did. or (JP-
07306714-\$).did. or (EP-953911-\$
or EP-730230-\$ or WO-
200150262-\$ or US-5940587-\$
or US-6308285-\$ or WO-
0150262-A-\$ or RD-428019-\$ or
US-20030051190-A-\$ or US-
6587947-\$ or US-6754828-\$ or
RD-429045-\$ or US-6748589-\$
or WO-2004040394-\$).did. or
(NN900979).tban.

L59	168	L57 not L58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L60	38	("5649090" "5774647" "5815651" "5862308" "5914967" "5968182" "5974576" "6119246" "6233680" "6378027").PN. OR ("6516429").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/16 16:31
L61	10	L60 and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L62	8	L61 not L58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L63	363	(processor\$1 cpu opus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) same (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L64	52	((processor\$1 cpu opus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L65	223	((processor\$1 cpu opus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9)).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L66	198	(L63 L64 L65) and (@ad<="19991230" @pd<="19991230" @riad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31

L67	18	L66 not (L57 L58)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L68	6	(L5 L53 L59 L62 L67) and @pd> "20100601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:31
L69	2	(logic and error and detect\$3 and external and memory and implementation\$1 and handl\$3 and interface and correct).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/16 16:38

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L70	0	(logic and error and detect \$3 and external and memory and implementation\$1 and handl \$3 and interface and correct).clm.	USPAT; UPAD	OR	OFF	2010/10/16 16:38
L71	1	(firmware and error and handl\$3 and correct and invok\$3).clm.	USPAT; UPAD	OR	OFF	2010/10/16 16:39
L72	0	(system and processor and abstraction and layer and error and isolat\$3 and operating and difference\$1 and handl\$3).clm.	USPAT; UPAD	OR	OFF	2010/10/16 16:41

10/16/10 4:43:24 PM

C:\Documents and Settings\GChu\My Documents\EAST\workspaces\10628769.wsp